

Standards of Living Worksheet (Sample Answers)

1. Name five types of information given about a country that might help in describing the country's standard of living or quality of life.

- ***Natural resources, gross national product, personal freedoms, climate, technology, access to education, infant mortality, population density, political system***

2. For the following countries, find and write the Per Capita GDP (Gross Domestic Product), the Infant Mortality Rate and the Population Density (= population/total area).

Country	Per Capita GDP	Rank	Infant Mortality Rate (deaths per 1000)	Rank	Population Density	Rank	Overall Rank I	Overall Rank II
Australia	30700	4	4.69	3	3	5	12	20
France	28700	2	4.26	4	110	2	8	12
Japan	29400	3	3.26	5	337	1	9	15
Cost Rica	9600	1	9.95	1	79	3	5	7
United States	40100	5	6.5	2	31	4	11	21

3. Rank the countries above on a scale of 1 to 5 in each category. 1 denotes worst in that category and 5 denotes best in that category. For example, in the Per Capita GDP category, the country with the highest income would get a 5; the country with the lowest income would be assigned a 1. What does "best" mean in the Infant Mortality category? What does "best" mean in the Population Density category?

"Best" in Infant Mortality:

- ***"Best" means low Infant Mortality, fewer deaths per thousand.***

"Best" in Population Density:

- ***"Best" means low Population Density, fewer people per square mile.***

4. Compute the Overall Rank I by adding the three rankings for each country. If you have entered this information in a spreadsheet, use the formula for adding the three ranking columns. Compute the Overall Rank II by giving the most weight to the Per Capita GDP: add twice the rank of the Per Capita GDP to the ranks for the Infant Mortality and Population Density. List the five countries from "best" to "worst" for the two overall rankings.

	<i>Best</i>				<i>Worst</i>
<i>Overall Rank I</i>	<i>Australia</i>	<i>Japan</i>	<i>United States</i>	<i>France</i>	<i>United Arab Emirates</i>
<i>Overall Rank II</i>	<i>Japan</i>	<i>United States</i>	<i>Australia</i>	<i>United Arab Emirates</i>	<i>France</i>